

## Message Text

UNCLASSIFIED

PAGE 01 TOKYO 04454 041043Z

43

ACTION AEC-11

INFO OCT-01 EA-11 ISO-00 AECE-00 SCI-06 ACDA-19 CIAE-00

INR-10 IO-14 L-03 NSAE-00 NSC-07 RSC-01 FEA-02 DRC-01

/086 W

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R 040917Z APR 74

FM AMEMBASSY TOKYO

TO SECSTATE WASHDC 1052

UNCLAS TOKYO 4454

DEPT PASS AEC FOR FRIEDMAN

E.O. 11652: N/A

TAGS: TECH, JA

SUBJECT: OPERATION OF FUKUSHIMA-2 NUCLEAR POWER PLANT

TEPCO'S FUKUSHIMA-2 NUCLEAR POWER PLANT, 784 MWE BWR BUILT BY GE, CURRENTLY IN POWER ASCENSION PHASES OF STARTUP. PLANT INCORPORATES GODOLINIA IN FUEL RODS AND APPARENTLY POISONING EFFECT OF GADOLINIA SUCH THAT REACTOR INITIALLY LIMITED TO ABOUT 75 PERCENT OF FULL POWER. GADOLINIA RAPIDLY BURNING OUT AND PLANT PRESENTLY AT 85 PERCENT POWER. EXPECT TO ACHIEVE FULL POWER IN EARLY MAY. SHOESMITH

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NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** NUCLEAR POWER PLANTS, NUCLEAR REACTORS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 04 APR 1974  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 JAN 1960  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1974TOKYO04454  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Film Number:** D740075-1228  
**From:** TOKYO  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1974/newtext/t19740465/aaaachin.tel  
**Line Count:** 41  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Office:** ACTION AEC  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 1  
**Previous Channel Indicators:** n/a  
**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** garlanwa  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 24 SEP 2002  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <24 SEP 2002 by BryanSD>; APPROVED <16 DEC 2002 by garlanwa>  
**Review Markings:**

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EO Systematic Review  
30 JUN 2005

**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** OPERATION OF FUKUSHIMA-2 NUCLEAR POWER PLANT TEPCO'S FUKUSHIMA-2 NUCLEAR POWER PLANT, 784 MWE BWR BUILT BY GE  
**TAGS:** TECH, JA  
**To:** STATE  
**Type:** TE  
**Markings:** Declassified/Released US Department of State EO Systematic Review 30 JUN 2005